

**DECLARATION - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SWITCHABLE CAPACITOR AND METHOD OF MAKING THE SAME the specification of which was filed on September 15, 2003 as Application No. 10/663,340.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56;

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent, design or inventor's certificate or any PCT international application(s) listed below and have also identified below any foreign application(s) for patent, design or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed for the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)**

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, § 119 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

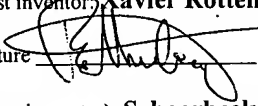
**Prior U.S.A. Provisional Application(s)**

Application No.: 60/410,954 Filing Date: September 16, 2002

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of first inventor: **Xavier Rottenberg**

Inventor's signature  Day 16 Month 12 Year 2003

Residence (city and country): **Schaarbeek, Belgium**

Citizenship: **Belgian**

Post Office Address: **Avenue Adolphe Lacomblé 18, 1030 Schaarbeek, Belgium**

Full name of second inventor: **Henri Jansen**

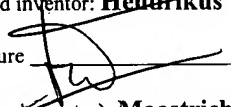
Inventor's signature \_\_\_\_\_ Day \_\_\_\_\_ Month \_\_\_\_\_ Year \_\_\_\_\_

Residence (city and country): **Enschede, The Netherlands**

Citizenship: **Dutch**

Post Office Address: **Blekerstraat 47, 7513 DR Enschede, The Netherlands**

Full name of third inventor: **Hendrikus Tilmans**

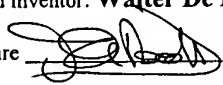
Inventor's signature  Day 16 Month 12 Year 2003

Residence (city and country): **Maastricht, The Netherlands**

Citizenship: **Dutch**

Post Office Address: **Salviabeemd 31 F, 6229 XA Maastricht, The Netherlands**

Full name of third inventor: **Walter De Raedt**

Inventor's signature  Day 16 Month 12 Year 2003

Residence (city and country): **Edegem, Belgium**

Citizenship: **Belgian**

Post Office Address: **Opstal 25, 2650 Edegem, Belgium**

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Send Correspondence To:  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995

Full name of first inventor: **Xavier Rottenberg**


Inventor's signature \_\_\_\_\_ Day \_\_\_\_\_ Month \_\_\_\_\_ Year \_\_\_\_\_

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Citizenship: **Belgian**

Post Office Address: **Avenue Adolphe Lacomblé 18, 1030 Schaarbeek, Belgium**

Full name of second inventor: **Henri Jansen**

Inventor's signature  Day 31 Month 12 Year 2003

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Citizenship: **Dutch**

Post Office Address: **Blekerstraat 47, 7513 DR Enschede, The Netherlands**

Full name of third inventor: **Hendrikus Tilmans**

Inventor's signature \_\_\_\_\_ Day \_\_\_\_\_ Month \_\_\_\_\_ Year \_\_\_\_\_

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Inventor's signature \_\_\_\_\_ Day \_\_\_\_\_ Month \_\_\_\_\_ Year \_\_\_\_\_

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Post Office Address: **Opstal 25, 2650 Edegem, Belgium**

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KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : Rottenberg, et al. )  
App. No. : 10/663,340 )  
Filed : September 15, 2003 )  
For : SWITCHABLE CAPACITOR AND )  
METHOD OF MAKING THE SAME )  
Examiner : Unassigned )

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ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, **Customer No. 20,995**, as its attorneys with full power of substitution and revocation to prosecute this

App. No. : 10/663,340  
Filed : September 15, 2003

application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

INTERUNIVERSITAIR MICROELEKTRONICA  
CENTRUM

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_

Title:

Address: Kapeldreef 75, 3001 Leuven, Belgium,

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IMEC283.001AUS

PATENT

## ASSIGNMENT

WHEREAS, WE (1) Xavier Rottenberg, a Belgian citizen, residing at Avenue Adolphe Lacomblé 18, 1030 Schaarbeek, Belgium; (2) Henri Jansen, a Dutch citizen, residing at Blekerstraat 47, 7513 DR Enschede, The Netherlands; (3) Hendrikus Tilmans, a Dutch citizen, residing at Salviabeemd 31 F, 6229 XA Maastricht, The Netherlands; (4) Walter De Raedt, a Belgian citizen, residing at Opstal 25, 2650 Edegem, Belgium hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in SWITCHABLE CAPACITOR AND METHOD OF MAKING THE SAME, the specification of which was filed on September 15, 2003 as Application No. 10/663,340

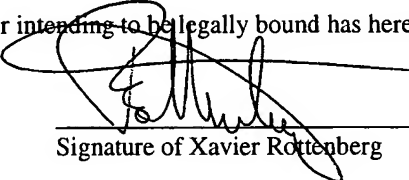
AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC), with its principal place of business at Kapeldreef 75, 3001 Leuven, Belgium, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 16<sup>th</sup> day of December, 2003

  
Signature of Xavier Rottenberg

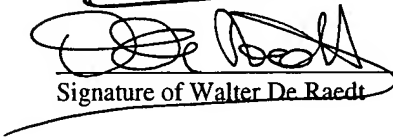
This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Signature of Henri Jansen

This 16<sup>th</sup> day of December, 2003

  
Signature of Hendrikus Tilmans

This 16<sup>th</sup> day of December, 2003

  
Signature of Walter De Raedt

Witnessed by:

\_\_\_\_\_  
Print Name:

COPY  
DO NOT RECORD

IMEC283.001AUS

PATENT

ASSIGNMENT

WHEREAS, WE (1) Xavier Rottenberg, a Belgian citizen, residing at Avenue Adolphe Lacomblé 18, 1030 Schaarbeek, Belgium; (2) Henri Jansen, a Dutch citizen, residing at Blekerstraat 47, 7513 DR Enschede, The Netherlands; (3) Hendrikus Tilmans, a Dutch citizen, residing at Salviabeemd 31 F, 6229 XA Maastricht, The Netherlands; (4) Walter De Raedt, a Belgian citizen, residing at Opstal 25, 2650 Edegem, Belgium hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in SWITCHABLE CAPACITOR AND METHOD OF MAKING THE SAME, the specification of which was filed on September 15, 2003 as Application No. 10/663,340

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IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Signature of Xavier Rottenberg

This 31 day of december, 2003

\_\_\_\_\_  
Signature of Henri Jansen

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Signature of Hendrikus Tilmans

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Signature of Walter De Raedt

Witnessed by:

\_\_\_\_\_  
Print Name:



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No.	Doccode	Number of pages
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2	OATH	2

Total number of pages: 5

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